

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	("4579263").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/13 12:05
L2	2	("3007581").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/13 12:06
S1	87	(US-6935065-\$ or US-6793109-\$ or US-6868975-\$ or US-6863187-\$ or US-6438885-\$ or US-6415932-\$ or US-6142313-\$ or US-5979846-\$ or US-5887730-\$ or US-5819462-\$ or US-5680939-\$ or US-5626379-\$ or US-5454931-\$ or US-5287972-\$ or US-5022536-\$ or US-5138786-\$ or US-4971208-\$ or US-4747280-\$ or US-4696405-\$ or US-4461385-\$ or US-4182453-\$ or US-4132315-\$ or US-4099808-\$ or US-4018339-\$ or US-4174042-\$ or US-3952878-\$). did. or (US-4144971-\$ or US-3917071-\$ or US-3910382-\$ or US-4113107-\$ or US-3927923-\$ or US-2512622-\$ or US-2750088-\$ or US-2692069-\$ or US-2158623-\$ or US-2855108-\$ or US-0321930-\$ or US-2623639-\$ or US-5551562-\$ or US-5979675-\$ or US-6619082-\$ or US-4337918-\$ or US-1110973-\$ or US-6845640-\$ or US-6547085-\$ or US-4280644-\$ or US-3700147-\$ or US-D459625-\$ or US-6817477-\$ or US-6742687-\$ or US-6478165-\$ or US-3964613-\$ or US-6457685-\$). did. or (US-6206261-\$ or US-4877131-\$ or US-2588467-\$ or US-6142349-\$ or US-6129252-\$ or US-5791499-\$ or US-D365715-\$ or US-5375337-\$ or US-4579263-\$ or US-3007581-\$ or US-2998885-\$ or US-2664659-\$ or US-2287805-\$ or US-1951255-\$ or US-1914259-\$). did. or (US-1914259-\$ or US-0795566-\$ or US-0321930-\$ or US-3007581-\$ or US-3235997-\$ or US-1110973-\$).did.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/12 11:10

EAST Search History

S2	616	("0157241" "0162207" "0225706" "0241392" "0248347" "0256303" "0272787" "0275534" "0492304" "0493645" "0505320" "0518317" "0554252" "0569422" "0573258" "0615821" "0750817" "0825332" "0880318" "0920132" "0944355" "1018015" "1033915" "1102785" "1202588" "1217838" "1221584" "1291430" "1313061" "1373560" "1452640" "1465659" "1581061" "1661516" "1669523" "1678353" "1718316" "1757600" "1902423" "1914259" "1951255" "20020179546" "20030015486" "20040061419" "2070904" "2108402" "2158623" "2179272" "2251271" "2262298" "2277976" "2287805" "2321018" "2327334" "2458608" "2512622" "2524931" "2531550" "2543703" "2576559" "2593402" "2616566" "2623639" "2647667" "2667274" "2668645" "2706036" "2706508" "2708038" "2710100" "2738941" "2740530" "2753189" "2763453" "2783896" "2812123" "2831335" "2855108" "2869729" "2884172" "2919058" "2929539" "2932544" "2946452" "2953251" "2958422" "2958423" "2959295" "2990987" "2998885" "3007581" "3008677" "3022898" "3031069" "3147988" "3180494" "3182871" "3195898" "3225734" "3235997" "3235998" "3268130" "3275160" "3285554" "3288304" "3291317" "3329278" "3361265" "3365156" "3419154" "3419728" "3469520" "3473673" "3477586" "3519234" "3567034" "3582988" "3618785" "3635433" "3637180" "3643811" "3655087" "3659721" "3664163").PN. OR ("3685661" "3685667" "3690130" "3743569" "3746177" "3767093" "3800939" "3802612" "3809278" "3811562" "3826378" "3857491" "3876076" "3876078" "3880336" "3917071" "3927923" "3952878" "3964613" "3971072" "3987623" "3988780" "3999400"	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/12 11:10
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EAST Search History

S3	491	("0329140" "0333210" "0405335" "0413872" "0492304" "0582027" "0770904" "1110973" "1136691" "1346581" "1367253" "1525330" "1575988" "1621329" "1837939" "1890940" "1914259" "2025639" "2078612" "2158623" "2251271" "2287805" "2316995" "2418062" "2439623" "2474513" "2512622" "2529581" "2536252" "2536797" "2588467" "2589598" "2590154" "2616566" "2623639" "2664659" "2668645" "2680544" "2692069" "2706036" "2708088" "2710100" "2740530" "2750088" "2752046" "2763453" "2775351" "2781897" "2783896" "2797852" "2877689" "2899162" "2919058" "2927352" "2929539" "2938692" "2958422" "2969900" "2998885" "3007581" "3031069" "3200623" "3241344" "3256872" "3261521" "3265261" "3266633" "3291317" "3294247" "3326385" "3361265" "3473673" "3477586" "3497077" "3507398" "3524572" "3543547" "3556363" "3584820" "3618785" "3638257" "3643811" "3700147" "3726256" "3741529" "3762789" "3767093" "3767094" "3796073" "3802612" "3835678" "3848940" "3857491" "3876078" "3878589" "3915189" "3917071" "3920297" "3921585" "3927923" "3931893" "3942691" "3952878" "3980217" "3995742" "4025015" "4030221" "4043279" "4057180" "4084735" "4089423" "4099752" "4108313" "4120436" "4131202" "4132315" "4139100" "4144971" "4150806" "4155608" "4159142" "4159588" "4181221" "4197951" "4207699" "4207699".PN. OR ("4226399" "4247030" "4271813" "4271969" "4271997" "4299045" "4318567" "4331311" "4360179" "4364499" "4426864" "4433500" "4446900" "4449314" "4450989" "4461445" "4474296" "4542873" "4558532" "4560134" "4563870" "4570763" "4607777"	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/12 11:26
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EAST Search History

S4	884	(S2 or S3) not S1	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/12 11:27
S5	495	(224/913).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/12 11:27
S6	371	S5 not S4	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/12 11:27
S7	23	("0493645" "1914259" "2070904" "2287805" "2919058" "3022898" "4696461" "5044590" "5476188" "5626379" "5819462" "5833102" "5937559" "6382484" "6457685" "D375644" "D398949").PN. OR ("6863187").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/12 12:32
S8	28	("1513267" "20030024283" "3307755" "4099593" "4651544" "4854145" "5009088" "5048682" "5111755" "5138786" "5161396" "5172575" "5189894" "5236086" "5621996" "5662219" "5768819" "5794466" "5881584" "6009654" "6438885" "6510642" "6533149" "6568117" "6578307" "6584719").PN. OR ("6845640"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/12 12:34
S9	48	("1136691" "2316995" "2668645" "2929539" "3261521" "3265261" "3326385" "3473673" "3524572" "3767093" "3802612" "3857491" "4030221" "4120436" "4132315" "4226399" "4364499" "4579263" "4648516" "4747280" "4881386" "4949559" "5078279" "5078309" "5116010" "5129563" "5350094" "5438787" "5531368" "5621996" "5768819" "5779120" "5791499" "5816546" "6047870" "D356541").PN. OR ("6438885"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/12 13:24
S10	2	("0411317").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/12 13:25
S11	1	("4113107").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/12 13:25

EAST Search History

S12	16	("3638257" "3876078" "3952878" "4057180" "4089423" "4144971" "4159588" "4919316" "4936531" "5078279").PN. OR ("6129252").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/12 17:10
S13	25	("2668645" "2692069" "2750088" "3964612" "4018339" "4097012" "4364499" "4560134" "4776471").PN. OR ("4936531").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/12 17:14
S14	42	("0505320" "2535564" "2668645" "2783896" "3326385" "3473673" "3727813" "3767093" "3802612" "3857491" "3942691" "4132315" "4364499" "4505411" "4560134" "4579263" "4696461" "4747280" "4881386" "4936531" "5116010" "5129563" "5339966" "5350094" "5531368" "5536057" "5779120" "5799850" "5816546" "5934112" "5979846" "6047870" "6360931" "6457618" "6457685" "D401213").PN. OR ("6986446").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/12 17:15
S15	53	("2316995" "2668645" "3200623" "3241344" "3326385" "3543547" "3767093" "3796073" "3802612" "3835678" "3917071" "4099752" "4132315" "4364499" "4426864" "4615548" "4648638" "4651544").PN. OR ("4747280").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/12 17:17
S16	28	("0972480" "2750088" "3158223" "3477586").PN. OR ("3876078").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/12 17:27
S17	29	("1837939" "2158623" "2316995" "2536252" "2668645" "2919058" "2958422" "3556363" "3802612" "4057180" "4364499" "4986427" "5076531" "5361611" "5524772").PN. OR ("5979846").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/12 17:36
S18	38	("0505320" "0554252" "1202588" "2108402" "2287805" "2327334" "2783896" "2998885" "3685667" "3802612" "3917071").PN. OR ("4018339").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/12 17:40

EAST Search History

S19	6	("2287805").URPN.	USPAT	OR	ON	2006/07/12 17:41
S20	5	("554252").URPN.	USPAT	OR	ON	2006/07/12 17:42
S21	24	("0554252" "0795566" "0945520" "2783896" "3007581" "3022898" "3286967" "3294247" "3477586" "3876078" "4139100" "4144971" "4197951" "5203462" "5263592").PN. OR ("5797500").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/12 17:43
S22	5	("1951255").URPN.	USPAT	OR	ON	2006/07/12 17:47
S23	3	("321930").URPN.	USPAT	OR	ON	2006/07/12 18:08
S24	4	((("4113107") or ("2998885") or ("5791499"))).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/07/13 12:05

EAST Search History

S65	741	("0157241" "0162207" "0225706" "0241392" "0248347" "0256303" "0272787" "0275534" "0333210" "0405335" "0413872" "0492304" "0493645" "0505320" "0518317" "0554252" "0569422" "0573258" "0582027" "0615821" "0750817" "0770904" "0825332" "0880318" "1018015" "1102785" "1110973" "1136691" "1202588" "1217838" "1221584" "1291430" "1373560" "1452640" "1465659" "1513267" "1525330" "1575988" "1581061" "1621329" "1661516" "1669523" "1678353" "1718316" "1757600" "1800943" "1837939" "1890940" "1902423" "1914259" "1951255" "20030015486" "20030024283" "20040061419" "2025639" "2070904" "2078612" "2108402" "2158623" "2179272" "2251271" "2262298" "2277976" "2287805" "2316995" "2321018" "2327334" "2418062" "2439623" "2458608" "2512622" "2529581" "2531550" "2536252" "2576559" "2589598" "2590154" "2593402" "2616566" "2623639" "2664659" "2667274" "2668645" "2680544" "2706036" "2708088" "2710100" "2738941" "2740530" "2753189" "2783896" "2797852" "2812123" "2831335" "2855108" "2869729" "2884172" "2919058" "2927352" "2929539" "2938692" "2946452" "2953251" "2958422" "2958423" "2959295" "2998885" "3007581" "3022898" "3031069" "3147988" "3180494" "3182871" "3195898" "3200623" "3225734" "3235997" "3235998" "3241344" "3261521" "3265261" "3275160" "3285554" "3291317").PN. OR ("3307755" "3326385" "3329278" "3361265" "3365156" "3419728" "3469520" "3473673" "3477586" "3507398" "3519234" "3524572" "3543547" "3556363" "3567034" "3618785" "3635433" "3637180" "3643811" "3655087" "3664163" "3685661" "3685667"	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/12 10:06
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EAST Search History

S66	40	("2543703" "2647667" "2919058" "2990987" "3268130" "3473673" "3917071" "4120436" "4360179" "4364499" "4852780" "4873777" "4998944" "5129563" "5350094" "D130816" "D313886").PN. OR ("3700147" "D459625").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/12 10:21
S67	770	S65 or S66	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/12 10:21
S68	21	("2958423" "3180494" "3288304" "3291317" "3643811" "3964613" "4139100" "4998944" "6129252" "6142313" "D173773" "D288154" "D413365").PN. OR ("6478165").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/12 10:29
S69	57	(US-6935065-\$ or US-6793109-\$ or US-6868975-\$ or US-6863187-\$ or US-6438885-\$ or US-6415932-\$ or US-6142313-\$ or US-5979846-\$ or US-5887730-\$ or US-5819462-\$ or US-5680939-\$ or US-5626379-\$ or US-5454931-\$ or US-5287972-\$ or US-5022536-\$ or US-5138786-\$ or US-4971208-\$ or US-4747280-\$ or US-4696405-\$ or US-4461385-\$ or US-4182453-\$ or US-4132315-\$ or US-4099808-\$ or US-4018339-\$ or US-4174042-\$ or US-3952878-\$). did. or (US-4144971-\$ or US-3917071-\$ or US-3910382-\$ or US-4113107-\$ or US-3927923-\$ or US-2512622-\$ or US-2750088-\$ or US-2692069-\$ or US-2158623-\$ or US-2855108-\$ or US-0321930-\$ or US-2623639-\$ or US-5551562-\$ or US-5979675-\$ or US-6619082-\$ or US-4337918-\$ or US-1110973-\$ or US-6845640-\$ or US-6547085-\$ or US-4280644-\$ or US-3700147-\$ or US-D459625-\$ or US-6817477-\$ or US-6742687-\$ or US-6478165-\$ or US-3964613-\$ or US-6457685-\$). did. or (US-1914259-\$ or US-0795566-\$ or US-0321930-\$ or US-3007581-\$).did.	USPAT; USOCR	OR	ON	2006/07/12 10:38
S70	724	S67 not S69	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/12 10:39

EAST Search History

S71	29	("2588467" "2706036" "2781897" "3266633" "3700147" "4108313" "4197951" "4433500" "4446900" "4877131" "4922642" "5110022" "5116010" "5299722" "5310103" "5595333" "5642818" "5683021" "5706990" "5878929" "6145719").PN. OR ("6206261").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/07/12 10:41
S72	8	("2588467").URPN.	USPAT	OR	ON	2006/07/12 10:44
S73	74	(US-6935065-\$ or US-6793109-\$ or US-6868975-\$ or US-6863187-\$ or US-6438885-\$ or US-6415932-\$ or US-6142313-\$ or US-5979846-\$ or US-5887730-\$ or US-5819462-\$ or US-5680939-\$ or US-5626379-\$ or US-5454931-\$ or US-5287972-\$ or US-5022536-\$ or US-5138786-\$ or US-4971208-\$ or US-4747280-\$ or US-4696405-\$ or US-4461385-\$ or US-4182453-\$ or US-4132315-\$ or US-4099808-\$ or US-4018339-\$ or US-4174042-\$ or US-3952878-\$). did. or (US-4144971-\$ or US-3917071-\$ or US-3910382-\$ or US-4113107-\$ or US-3927923-\$ or US-2512622-\$ or US-2750088-\$ or US-2692069-\$ or US-2158623-\$ or US-2855108-\$ or US-0321930-\$ or US-2623639-\$ or US-5551562-\$ or US-5979675-\$ or US-6619082-\$ or US-4337918-\$ or US-1110973-\$ or US-6845640-\$ or US-6547085-\$ or US-4280644-\$ or US-3700147-\$ or US-D459625-\$ or US-6817477-\$ or US-6742687-\$ or US-6478165-\$ or US-3964613-\$ or US-6457685-\$). did. or (US-6206261-\$ or US-4877131-\$ or US-2588467-\$ or US-6142349-\$ or US-6129252-\$ or US-5791499-\$ or US-D365715-\$ or US-5375337-\$ or US-4579263-\$ or US-3007581-\$ or US-2998885-\$ or US-2664659-\$ or US-2287805-\$ or US-1951255-\$ or US-1914259-\$). did. or (US-1914259-\$ or US-0795566-\$ or US-0321930-\$ or US-3007581-\$ or US-3235997-\$ or US-1110973-\$).did.	USPAT; USOCR	OR	ON	2006/07/12 11:09